

July 13, 1993

CD-93-15 (LDV, LDT, ICI, SM)

Dear Manufacturer:

SUBJECT: Fuel Economy Label Information for 1994 Model Year

Enclosed with this letter are the following documents designed to guide you in your 1994 model year fuel economy program.

Enclosure 1 - "Fuel Economy Supplementary Information for 1994 Model Year" contains the fuel cost, Gas Guzzler Tax schedule, and fuel economy range information necessary to print the fuel economy labels.

Enclosure 2 - "Timetable" contains the timetable for inclusions of label values in the 1994 model year Gas Mileage Guide.

This letter establishes official 1994 model year fuel costs which are different than the interim values used by some manufacturers. The EPA Computer is presently unable to process fuel economy labels. At this time, we anticipate being able to accept label data by mid-August. All labels should use the new fuel costs when submitted to EPA in August.

Please direct any further question~ on the~e subject~ to your certification team.

Sincerely,

Robert Maxwell, Director
Certification Division
Office of Mobile Sources
Enclosures

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ENCLOSURE 1

Fuel Economy Supplementary Information for 1994 Model Year

1994 Annual Fuel Cost

Fuel cost estimates for 1994 are based on 15,000 annual vehicle miles and fuel cost of \$1.20/gallon for regular unleaded gasoline, \$1.35/gallon for premium unleaded gasoline, \$1.20/gallon for diesel fuel, and \$.90/gallon for M85 fuel. The fuel cost will be calculated using the adjusted combined mpg (the .55/.45 weighting of the adjusted city and highway FE's, then rounded to a whole mpg)

Fuel Economy Ranges

The publication of the initial ranges as required by 40 CFR 600.314-86(d), will occur at the same time the Guide is released for publication. These ranges shall be applied to all vehicles manufactured more than 15 days after the ranges are available [Ref.: 40 CFR 600.306-86(b)].

Pursuant to 40 CFR 600.314-86(d), we will publish an updated version of all the ranges in February, 1994. This corresponds to the historical date of the second edition of the Guide. All vehicles must be labeled with the updated ranges within 15 days. Labels issued after release of the initial or updated ranges should include the latest available range of fuel economy for that class of vehicle. After the ranges are initially available, the computer issued receipt will contain the ranges. The receipt will be automatically generated for manufacturers electronically transmitting FE data; other manufacturers can obtain this receipt from your certification team representative after the FE data has been entered. Separate ranges of adjusted city and highway FE values will be given.

Release Date

EPA will consider manufacturer-calculated label values as confidential until the release date specified by the manufacturer. The release date should be the date of introduction or press release or inclusion in the fuel economy Guide, whichever is earlier.

1994 Gas Mileage Guide

It is EPA's intention to include in the Guide all manufacturers' approved label values received by August 30 and, to the extent possible, all label values received before the Guide is sent to DOE on September 10. If the manufacturer wishes to exclude a model type from the Guide, a request providing justification for the exclusion must be submitted to EPA. Otherwise, all release dates of labels received before the Guide compilation date should have a release date of September 10 or earlier.

Gas Guzzler Tax

If, according to your calculations, one or more of your model types are subject to the Gas Guzzler Tax, those model types are noted by the word "Guzzler" in the engine description section of the enclosure entitled "1994 Fuel Economy Guide." This term will also appear in the Gas Mileage Guide and will reference an explanatory note.

The total amount of tax is determined by the Internal Revenue Service (IRS). The manufacturer is responsible to IRS for reporting and paying the Gas Guzzler Tax. The tax shown in the table below must be used on the label unless the manufacturer has been granted an alternative tax rate schedule. However, IRS may audit your records and make their own determination about your tax liability. If IRS determines a different tax rate after the model year, you will not be required.

Use the following table to determine the tax liability for "Guzzler" model types.

FUEL ECONOMY VALUETAX

<u>MPG*</u> is at least:	21.5 but < 22.5	\$1,000
	20.5 but < 21.5	1,300
	19.5 but < 20.5	1,700
	18.5 but < 19.5	2,100
	17.5 but < 18.5	2,600
	16.5 but < 17.5	3,000
	15.5 but < 16.5	3,700
	14.5 but < 15.5	4,500
	13.5 but < 14.5	5,400
	12.5 but < 13.5	6,400
	less than 12.5	7,700

* Combined unadjusted model type fuel economy

Limousine Manufacturers

Under the Revenue Consolidation Act of 1991, Limousine manufacturers and modifiers are covered by the gas guzzler program. Manufacturers of such vehicles should obtain fuel economy labels for their vehicles and conversions.

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ENCLOSURE 2

Timetable

This enclosure is the timetable for including data in the 1994 Gas Mileage Guide and for the calculation and release of updated fuel economy ranges:

Gas Mileage Guide

<u>Task</u>	<u>Significant Dates</u>	<u>Responsibility</u>
1. Complete emission certification requirements for all model types to be included in the <u>Guide</u> .	August 30	Manufacturer
2. Notify EPA of self-approval of all general label fuel economy values, for all model types to be included in the <u>Guide</u> .	August 30	Manufacturer
3. Compile a list (for each manufacturer) of descriptions, fuel economy values, etc., of all model types to be included in the <u>Guide</u> and transmit to manufacturers for their review.	August 30	EPA
4. Complete review of all information provided in "3" above and notify EPA of necessary corrections or concurrence.	September 7	Manufacturer

Fuel Economy Ranges

1. Release to manufacturers the fuel economy ranges to be used on fuel economy labels.	September 10	
2. Ranges required to be included on labels as of this date.	September 26	Manufacturer

EPA will convey the necessary information to DOE on September 10,

1993.

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